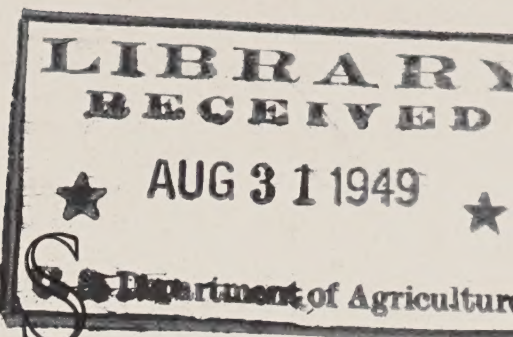


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ORCHIDS



C. MARCELIANA

FALL — 1949

ALBERTS & MERKEL BROS., INC.

ALBERTS & MERKEL BROS., INC.

ORCHID NURSERIES

Hybridizers and growers of the
Choicest Cattleya and Phalaenopsis
Genera for over thirty-two years

•

Specializing in
HYBRID SEEDLINGS FOR THE ORCHID FANCIER
FROM COMMUNITY SIZE UP

•

*We invite you to visit our greenhouses
at Boynton Beach or Mandarin, Florida*

PLEASE WRITE US IF YOUR NAME IS NOT ON OUR MAILING LIST

•

ADDRESS ALL CORRESPONDENCE TO OUR MAIN OFFICE

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P. O. BOX 77, ROUTE 6
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P. O. BOX 537
BOYNTON BEACH, FLORIDA

GREENHOUSES AT MANDARIN ON THE ST. JOHNS RIVER

Foreword

•

We could offer a great number of new crosses each year but we make comparatively few. We prefer to use only the finest, tested parents and then only after carefully considering the probable outcome judged from long experience in hybridizing. Average results will not be good enough in the future. Therefore, we confidently recommend the new crosses listed as fulfilling the high standards of tomorrow.

Operating under most favorable climatic conditions in Florida we are able to offer these high quality seedlings at minimum prices. We pass this saving of fuel costs on to you.

•



AND AT BOYNTON BEACH ON THE GULF STREAM

NEW CROSSES

CATTELYA HYBRID SEEDLINGS

COMMUNITY SIZE

| Hybrid No. | Name — Parentage — Description | Season | Each |
|---------------|--|---------|------|
| # 776 | C. ENID VAR. MANDARIN X LC. HELEN WILMER VAR. SUPERBA (see Spring catalog)..... | Spring | 65c |
| | This remarkable Enid—one of the finest and darkest—crossed with our fine Wilmer. A cross that is practically certain to produce form, color and floriferousness with strong growth. The season should be February, March and April. | | |
| # 777— | C. HARDYANA ALBA X C. LORANORE (C. Lorna alba x C. Eleanore alba).... | June | 50c |
| | A fine and dependable June flowering white with purple lip. Desirable and useful—Both parents have good constitution and are free flowering. | | |
| # 782 | C. HOPE DILLON ALBA (C. Harold alba x C. Princess Royal alba) x C. Priscilla alba var. Snowwhite.... | Spring | 65c |
| | The Hope Dillon is free flowering—clear white with rich, dark lip, yellow areas. This Priscilla we consider the best variety of that hybrid having exceptional form—white with dark lips. Season anticipated is Feb. through June into July. | | |
| # 787 | C. BALLANTINEANA VAR. ALBERTS X LC. FLORIDA (Lc. Red Oak x Lc. Sargon).... | Fall | 75c |
| | Lc. Florida is one of the finest Fall Hybrids ever flowered. Flowers are large with very dark sepals and petals with a velvet ruby lip. Texture of the flowers is superb. This combined with C. Ballantineana var. Alberts will make a superior fall hybrid. It should have the characteristic of making two growths a year which will flower separately and thereby spread the season from August through December. See Spring 1949 catalog for picture of C. Ballantineana var. Alberts. | | |
| # 790 | C. BALLANTINEANA VAR. ALBERTS X LC. MIAMI VAR. GLORY (Lc. Runah x Lc. Sargon)..... | Fall | 75c |
| | Lc. Miami var. Glory is another glorious hybrid of the richest hue and equals the Lc. Florida described above. This cross should have same excellent qualities of #787. These two crosses should replace the average Fall hybrids that are so plentiful at this time of year with a superior quality that will always have demand. | | |
| # 793 | C. ENID (250) X LC. MIAMI..... | Various | 75c |
| | Another of our very fine Enids—fine color, shape and an unusually large frilled lip-like a Brasso-cattleya. A very richly colored Mimai was used. Large, fine shape and the very heavy texture that distinguishes all our Lc. Miami. Again this should produce prolific bloomers. Seedlings are fast growers. | | |
| # 794 | LC. HELEN WILMER VAR. SUPERBA X BC. CLIFTONII VAR. MAGNIFICA..... | Spring | 75c |
| | This should be an improved Brassolaeliacattleya hybrid that flowers during the scarce period of March through April. Both parents have all that is desired in an orchid—size—shape—color—texture and season. We predict this to be a prize winner at the Spring Orchid Shows. | | |

- # 796 **LC. CANHAMIANA VAR. SPLENDENS X LC. FLORIDA VAR. GOLD STAR.....Spring 65c**
 Lc. Florida var. Gold Star is a most excellent richly colored hybrid with a brilliant yellow throat that displays the highly colored ruby labellum and dark lavender sepals and petals to perfection. The Lc. Canhamiana var. Splendens is late spring flowering hybrid that has labellum spread of $3\frac{1}{8}$ " inches of ruby color. Free flowering and the plant growth is tremendous making pseudobulbs of nearly 30 inches tall including the leaf. This combination should make a rich dark hybrid that will flower in the Spring.
- # 797 **C. CLOTHO (C. Enid x C. Trianae Var. Uplands) X Lc. MIAMI VAR. SILVER BOWL F. C. C. AOS....Fall-Winter 75c**
 This Clotho is a very fine—large—robust growing—winter flowering—rich in color—heavy texture. The Lc. Miami is one of the finest of a group that has yielded from 85 to 90 percent exhibition type flowers. Variety Silver Bowl is a consistent Winter bloomer. We expect this hybrid to flower around the Christmas Holidays. Some will scatter throughout the Fall to Winter.
- # 799 **LC. FLORIDA X LC. FRANK J. LIND.....Fall and Winter 75c**
 Lc. Florida is very much like Lc. Miami with almost the same exceptional qualities. Lind is a very fine hybrid—its main attribute being a perfectly round shape and dark color. It is not free flowering. But combined with this robust and free flowering Lc. Florida this latter dominant parent should produce an ideal Christmas flowering result.
- # 807 **LAELIA TENEBROSA VAR. CHARLESWORTHII A.M. X C. DOWIANA VAR. AUREA.....Summer and Fall 50c**
 This outstanding Laelia tenebrosa in our collection since 1918—Flowering every year is probably the finest variety ever found, receiving an A. M. from the Royal Horticultural Society of England years ago. Long lasting unusually heavy texture and in shape far superior to the type—dark bronze. This re-make of Lc. Luminosa—should give a very fine bronze. This Tenebrosa always flowers late winter to spring.
- # 809 **C. ENID VAR. G. WEST X LC. MIAMI.....Various 75c**
 Whenever a very fine Enid is used the results almost invariably are good provided the other parent is a tested breeder. We have several Enid stud plants—out of over a thousand Enids that produce fine results. Influenced mainly by the dominant pollen parent and noteworthy for the abundance of fine flowers produced at various seasons—many Winter.
- # 810 **C. CLOTHO VAR. ROSEA X LC. MIAMI VAR. SILVER BOWL F. C. C. AOS.....Fall thru Winter 75c**
 The same cross as #797. This cross gives such excellent promise that we repeated it with another Clotho—Clear rosy color with very fine shape—very dark lip—yellow eyes—heavy texture. These will flower late Fall through Winter.
- # 911 **C. CLOTHO (119 Strain) X LC. FLORIDA Fall thru Winter 75c**
 Again similar to #797 and #810. The Lc. Florida is unusually dark. Heavy textured and long lasting. A Fine Clotho was used to fix the flowering to the Christmas season.
- # 914 **C. MOSSIAE VAR. ALBERTS X C. TRIANAE VAR. GRAND MONARCH.....March—April 50c**
 An old cross repeated with exceptional parents. The Mossiae is very dark all over—the sepals standing erect—very unusual in Mossiae. This flower would not be taken for a Mossiae because of its color and erectness. Trianae var. Grand Monarch is a proven breeder. This hybrid will flower when orchids are scarce in March and April.

916 C. GIGAS VAR. BEDFORD (WCL) X LC. HASSALLII
ALBA VAR. BOYNTON.....May—June 75c

There are only two varieties of Gigas that are white with dark lips that are good breeders. Gigas F.M.B. and the very scarce Gigas Bedford. Some English authorities consider Bedford superior. Lc. Hassallii alba var. Boynton is a very fine snow-white with ruby lip—heavy texture—robust growing—very free flowering and very large. June flowering period.

920 C. RUBY X CATTLEYA A. J. RUCK....Spring and Summer 65c

C. Ruby has the darkest maroon sepals and petals and labellum one could imagine. It flowers with us twice a year in December and July. It has flowered biannually at these times for six years. The parentage is unknown as it was raised in a batch of seedlings from which the label was lost. We have crossed this with the very dark C. A. J. Ruck. See our Spring 1949 catalog for a color picture of the latter. The flowering season of this hybrid could be various but should be predominantly in the late Spring and early summer.

921 C. SNOWSONG #8 X C. LADY JOAN VAR. MODEL
Fall to Winter 65c

C. Snowsong #8 is one of those gems of the albino crosses that gives extremely heavy texture and free flowering characteristics seldom seen in white. As high as 8 and 10 flowers to a spray averaging 4 to 5 inches across. Flowers have deep yellow eye with snow-white glistening sepals and petals. The C. Lady Joan var. Model is a fine shaped flower taken from this well known Christmas flowering white. The combination should give medium sized white flowers of heavy texture with a freedom of bloom and a good season.

932 C. PRINCESS (C. Trianae x C. Lueddemanniana)
X C. RUBY.....Late Fall to Winter 50c

C. Princess is a large bold flower of heavy texture and flowers regularly during December. Color is uniform lavender and solid in sepals and petals while the labellum is deep rose and ruffled. This combined with C. Ruby as described in #920 should give a fine dark flower at a desirable time of year.

PRICES OF COMMUNITY SIZE SEEDLINGS

75c each or \$15.00 per community pot of at least twenty seedlings

65c each or \$12.50 per community pot of at least twenty seedlings

50c each or \$10.00 per community pot of at least twenty seedlings
Community size pot 3".

CONDITION OF PLANTS

ALL ORCHID PLANTS OFFERED ARE STRONG AND VIGOROUS. WE GUARANTEE PLANTS TO BE CLEAN AND TRUE TO NAME. The community size plants offered are ready for transplanting to 1¾", or 2". To enable our customers to buy one seedling or a thousand we will ship orders for less than twenty plants of a variety **bare root**. A community pot will average twenty to thirty plants. When ordering a community pot we will charge for the number of strong seedlings contained therein at the above rates. We have sent bare root seedlings as far as Australia with complete satisfaction.

CORRECTIONS TO OUR 1949 SPRING CATALOG

CATTLEYA HYBRID SEEDLINGS (pages 3 thru 7)

The following orchid plants are available in the sizes indicated. If not listed they are sold out and no larger sizes are available.

Please refer to Spring catalog (1949) for illustrations in color and black and white.

- # 219 Cattleya A. J. Ruck selfed (C. Tityus x C. Carmen)
2¼" pots \$2.25 each, 10 or more \$2.00 each
- # 746 Lc. Frank J. Lind (Lc. Windermere A. M.—R. H. S. x Lc. Helen Wilmer A. M.—A. O. S.)
1¾" pots \$2.50 each, 5 or more \$2.25 each
- # 760 Lc. Lily Pons (Lc. Canhamiana alba x C. Priscilla alba)
2½" pots \$4.00 each, 5 or more \$3.50 each
3" pots \$6.00 to \$7.50 each
- # 763 Lc. Wildine (Lc. Geraldine Thompson var. Maxima x Lc. Helen Wilmer var. Superba)
2¼" \$3.50 each, 5 or more \$3.00 each
2½" \$5.00 each
- # 764 Lc. Miami (Two fine Miami's cross-pollinated)
2¼" \$4.00 each, 5 or more \$3.50 each
- # 765 C. Enid var. Magnifica x Lc. Hyperion var. Mandarin
2¼" \$3.50 each, 5 or more \$3.00 each
- # 767 Lc. Milmoss (C. Monmoss var. Mandarin x Lc. Helen Wilmer var. Superba)
2¼" pots \$3.50 each, 5 or more \$3.00 each
- # 768 Lc. Helen Wilmer var. Superba x Bc. Imperialis var. Crown
1¾" pots \$2.50 each, 5 or more \$2.00 each

AND AT BOYNTON BEACH ON THE GULF STREAM



PHALAENOPSIS HYBRIDS
MOTH ORCHIDS

PHALAENOPSIS HYBRID SEEDLINGS (pages 8, 9 and 10)
PINK FLOWERING HYBRID PHALAENOPSIS SEEDLINGS

- | | |
|----------------------|-------------------|
| # 227 P. Pink Pamela | # 232 P. Gloriana |
| # 228 P. Pink Hawaii | # 237 P. Gloriosa |

1 3/4" \$1.50 each, 10 or more \$1.25 each

2" \$2.50 each, 10 or more \$2.25 each

3" \$5.00 to \$ 6.00 each

4" \$8.00 to \$10.00 each

237 not available in 2" size

Phalaenopsis Doris (white with occasional pink suffusion on back of
sepals and petals)

3"—\$5.00 each

PHALAENOPSIS HYBRID SEEDLINGS

(MOTH ORCHID)



Top row 4" pot size—Fourth row 3" pot size—Third row 2" pot size
Second row 1¾" pot size—First row community size
See front cover for picture of flowers

PHALAENOPSIS

There are few flowers of the Spray type in the Orchid Kingdom that create more admiration than the graceful Phalaenopsis (Moth Orchid). They are truly a herald of Spring and have excellent lasting qualities. Often lasting for several months beginning to open in early February and still flowering during May and June. When the flower spike is cut when nearly open and above the third or fourth node (stem joint on the flower spike) it will often throw another secondary spray. The flowers can be taken as they open to adorn my ladies' gown or hair and for weeks to come, have fresh flowers, as the remaining buds open.

Another virtue of the Moth Orchid is its willingness to grow quickly and mature earlier than its noble ally the cattleya. Generally in three to four years a seedling will flower with its first spray of six to 10 flowers. The record is something like 18 months from seed sowing to flowering. Along with its early maturity the Moth Orchid requires less light and can be grown in shady locations where other orchids would not grow and flower. Also it can be hung above other plants to save bench space for cattleyas. The only true requisite for fine culture is not to let the temperature drop below 62 to 65 in winter at nite. The higher figure is the better for growth and flowers.

AND AT BOYNTON BEACH ON THE GULF STREAM

This is one orchid that will take fertilizing with almost any formula devised by man that will not cause burning or dehydration by being too strong. Weak solutions of liquid dairy manure—blood—sheep manure or what have you during the growing season after repotting and root action has started will greatly assist this robust fleshy leaved orchid. This may be applied once every two weeks or once a month until the flower spike shows. Every good *Phalaenopsis* grower has his own pet treatments so you will have to experiment to see which method suits your success. When using straight organic fertilizers as above mentioned it is helpful to balance the nitrogen by using some superphosphate and potash (wood ashes) in the brew. Just remember *weak applications often* are better than an over-dose once a year. Some growers prefer to use the balanced inorganic formulas that are offered as plant foods under various trade names. The nutrient formulae for sowing orchid seed is fine but need not be made with chemically pure salts.

The orchid pests of the Moth orchid are not difficult to control. Generally sponging the plants two or three times a year will keep them clean of scale. Use any mild insecticide (Wilson's O. K.) or just nicotine sulphate with ivory soap flakes (40 percent Nicotine sulphate 1 oz. to 3 gal. of water). Soap enough to make water wet the foliage smoothly. Pour excess out of crowns. Ants often are a pest by carrying mealy bugs up onto the flower stems and crown of plant. Control the ants and the mealy bugs won't have a chance after you sponge them off. You may place cotton around the flower stem to prevent them climbing to the flowers. *Chloradane* is the wonder ant killer used as a dust or spray on ground and benches.

Phalaenopsis generally like to be grown moist—especially during the growing season of summer. However, don't let water stand in the crown of the plant overnight, particularly in the winter when chilled water will rot the crown and your plant will disintegrate in a fairly short period of days. In winter spray in the mornings and on sunny days. During summer water about once a week thoroughly and syringe with water in a fine mist when days are warm and sunny. During the Winter every 10 days or 14 days unless heating dries them out should be sufficient to water. Rainwater is by far the best.

Phalaenopsis may be repotted every year after flowering or every two years. Here again every grower develops his own preferences. They can be grown in almost any type of container and they will do well. Some people like wooden baskets, others clay pots or bamboo or cypress rafts—cocoanut husks—tree fern blocks. They do not need to be potted quite as firmly as cattleyas and often like a bit of sphagnum moss to hold moisture. Place charcoal and broken clay pot pieces throughout the osmunda to insure good drainage and aeration. The lighter brown osmunda mixed with some dark works out well.

There is just one thing about the Moth orchid—if you like orchids at all you will like this genera. If you can and like to grow orchids you can grow these with a minimum of effort.

MATURE CATTLEYA HYBRIDS

Mature CATTLEYA HYBRIDS

15 C. TITYUS (C. Enid x C. Octave Doin)

A good Winter flowering cross. Sepals and petals rose lavender with darker lips and yellow eyes.

| | | |
|----|------|---------|
| 4" | pots | \$ 7.50 |
| 5" | pots | 12.50 |
| 6" | pots | 18.00 |

25—Cattleya Ballantineana var. Alberts

(C. Trianae var. Edgar Knight x C. Warscewiczii or Gigas)
It has a deep purple throat and lip with sepals and petals rosy lavender. Free flowering. Season, Sept., Oct., Nov.

| | | |
|-----|------|-------|
| 5" | pots | 15.00 |
| 5½" | pots | 20.00 |
| 6" | pots | 25.00 |

76 Lc. NELLA (Lc. Dominiana x C. Labiata)

Large light lavender flowers with dark lip. Sepals and petals are broad. Flowers October-December.

| | | |
|----|------|-------|
| 5" | pots | 12.50 |
| 6" | pots | 18.00 |
| 7" | pots | 20.00 |

92 Lc. GEORGE J. CIEJKA (Lc. Fred Sanders x C. Trianae var. Edgar Knight)

Light rose sepals and petals with dark rich lip. Season mid-winter.

| | | |
|----|------|-------|
| 5" | pots | 15.00 |
| 6" | pots | 18.00 |
| 7" | pots | 20.00 |

100 Lc. CANHAMIANA ALBA (Alberts Strain) (L. Purpurata var. Orchidknoll x C. Mossiae)

Conceded to be one of the finest strains of this famous white colored lip cross. Flowers May-June. Divisions. Limited number.

| | | |
|-------|------|-------|
| 4-4½" | pots | 25.00 |
|-------|------|-------|

113 Bc. Mme. CHARLES MARONAE (C. Warscewiczii var. Sanderina x B. Digbyana var. Ohm Paul Krueger)

This cross made from the above selected parents has given a fine strain of Maronae. Sepals and petals lavender with very large Brasso lip that has a large chartreuse eye. Flowers throughout the year on each new growth.

| | | |
|----|------|-------|
| 5" | pots | 15.00 |
| 6" | pots | 20.00 |
| 7" | pots | 25.00 |

114 C. TRIANAE Var. Mooreana

This exceptionally fine variety of Trianae has a very fine dark rich lip. The petals have a very dark area at end of mid-rib.

| | | |
|----|------|-------|
| 5" | pots | 15.00 |
| 6" | pots | 20.00 |

AND AT BOYNTON BEACH ON THE GULF STREAM

212 **Lc. BRITANNIA ALBA (Lc. Canhamiana Alba x C. Warscewiczii F.M.B.)**

| | | |
|---|----------|-------|
| An outstanding white colored lip strain of Mr. Alberts. | 4½" pots | 15.00 |
| The sepals and petals are a satin white and the lip is | 5" pots | 20.00 |
| very dark and often has a white ruffle. Flowers from | 6" pots | 30.00 |
| Fall thru Winter to early Spring. | 6½" pots | 35.00 |

706 **C. LADY JOAN (C. Joan Manda x C. Lady Veitch)**

| | | |
|---|----------|-------|
| A new white cross flowering from late Fall through | 5½" pots | 30.00 |
| Winter. Free flowering. Very pure white with very small | 6" pots | 35.00 |
| amount of light yellow in deep throat. | 6½" pots | 40.00 |

713 **C. HESPERUS (C. Enid x C. Hardyana)**

| | | |
|---|----------|-------|
| A good dependable lavender hybrid that flowers in the | 5½" pots | 18.00 |
| mid-winter months. Good grower. | 6" pots | 20.00 |
| | 6½" pots | 22.50 |

720 **Lc. TRIBEATRICE (Lc. Beatrice x C Trianae)**

| | | |
|---|---------|-------|
| Medium to dark lavender sepals and petals with a dark | 5" pots | 12.50 |
| lip. Very free flowering and a vigorous grower. Sea- | 6" pots | 15.00 |
| son is October-November and December. | 7" pots | 18.00 |
| | 8" pots | 20.00 |

724 **Bc. IMPERIAL (Bc. Imperialis x C. Hardyana)**

| | | |
|---|----------|-------|
| Some very outstanding varieties have flowered in this | 5½" pots | 25.00 |
| cross. Late Fall thru Winter to early Spring. Flowers | 6" pots | 30.00 |
| large deep sepals and petals with crimson Brasso lips | 6½" pots | 35.00 |
| and often yellow eyes. | | |

726 **Lc. GERTRUDE PETERSON (C. Warneri var. Ardenholm x Lc. Jacquinetta)**

| | | |
|---|----------|-------|
| A new hybrid of exceptional merit. Free flowering with | 5½" pots | 25.00 |
| varied tones of lavender sepals and petals with very dark | 6" pots | 30.00 |
| crimson lips. Flowers the year around on each new | 6½" pots | 35.00 |
| growth. | | |

727 **C. CAMEO (C. Cybele Alba x C. Mossiae Wageneri)**

| | | |
|---|----------|-------|
| A fine quality white of vigorous character. Late Winter | 5½" pots | 35.00 |
| and Spring. Good Easter White. | 6" pots | 40.00 |
| | 6½" pots | 45.00 |

737 **C. ANN ALBERTS (C. Edithiae x C. Souvenir de Louis Sander)**

| | | |
|--|----------|--------|
| Flowers are large white with heavy texture and a golden | 6" pots | 75.00 |
| yellow throat. Very free flowering. Season from December | 6½" pots | 85.00 |
| through March. Vigorous grower. | 7" pots | 100.00 |

GREENHOUSES AT MANDARIN ON THE ST. JOHNS RIVER

744 **Lc. WHITECREST** (Lc. Britannia Alba x C. Priscilla Alba)

| | | | |
|--|-----|------|-------|
| A white colored lip cross that should be very fine. Mostly | 4" | pots | 12.50 |
| unflowered. Season variable Fall thru Winter. | 4½" | pots | 15.00 |
| | 5" | pots | 18.00 |

SPECIAL OFFERING OF SEEDLINGS FLOWERING SIZE

751 **Lc. EVELYN STARK** (C. Clotho var. Ardens x Lc. Geraldine Thompson)

| | | | |
|---|-----|------|-------|
| Plants that have flowered have rich ruby-wine colored | 3½" | pots | 6.00 |
| lips with clear lavender sepals and petals. Many have | 4" | pots | 7.50 |
| yellow eyes in throat of labellum. Mostly unflowered. | 4½" | pots | 10.00 |
| Season variable but should be Fall to Winter. | 5" | pots | 12.50 |
| | 5½" | pots | 15.00 |

755 **C. CYROD** (C. Cybele Alba x C. Schroderae-Near White)

| | | | |
|--|-----|------|-------|
| An attempt to produce delicate pastel shades of lavender | 4" | pots | 7.50 |
| in sepals and petals with lips of rose lavender. Mostly | 4½" | pots | 10.00 |
| unflowered. Season is Spring. | 5" | pots | 12.50 |

800 **CATTLEYA OENONE ALBA** (C. Mossiae Wageneri x C. Labiata Alba var. Rogersi)

| | |
|--|--------------------|
| This cross was made from two extremely fine plants. The | 4" - 5" - Pot Size |
| C. Mossiae var. Wageneri was picked from several hundred seedlings raised from crossing two fine C. M. Wageneri types. The Labiata alba is probably the finest one in existence. It gives to this cross unusual keeping qualities. Flowers have been left on the plant for 6 weeks without spotting or deteriorating. The seedlings of this cross have been tested and they have the same keeping qualities as the parent. The flowers on the few seedlings flowered are medium size with two and three to a stem. As plants mature they will be larger and extremely prolific bloomers. Our only regret is that we have a limited quantity to offer. The season is predominantly Spring and Summer but with a few spreading around the year. The seedlings offered are in sheath or making sheaths and will flower on current or next growth. | \$15 — \$18 — \$20 |

801 **Lc ROCHELLE** (C. Mossiae var. Rochelle x Lc. Kismet)

| | | |
|---|----|--------------|
| Here is the ideal Spring flowering cross that is quick to | 3" | 4.00 to 5.00 |
| mature and is much improved over straight C. Mossiae. Lc. Kismet has the background of General Maude which has made so many fine hybrids of modern times. While some will take after the Mossiae parent they will have much darker lips and color in sepals and petals. Those that take after Lc. Kismet will be the superior children of the hybrid progeny. They will take the prizes at the Orchid Shows and be coveted by the proud owners. | 4" | 6.00 to 7.00 |

AND AT BOYNTON BEACH ON THE GULF STREAM

SPECIES

All species offered are flowering size.

- C. Trianae—Early Winter—November—December....\$5—\$7.50 and \$10
 C. Labiata—Fall—September—October.....\$5—\$7.50 and \$10
 C. Warscewiczii or Gigas—May—June.....\$7.50 and \$10

C. Gigas is one of the finest species for color, form and size. Requires more light than the average Cattleya and a drying off period in the Fall until new growth commences in January when normal watering is resumed.

- Oncidium ampliatus majus..... 3"—\$3.50

Is one of the finest yellow gems of the Oncidium in cultivation. The large bright yellow flowers are produced in abundance, on a long branching spike often three to five feet long, in March, April, May and sometimes will last to June. This is the best variety of the genus, being the most robust and beautiful. Always a sensation at the Spring flower shows. Some growers have produced excellent specimens with organic fertilizers during the growing season.

- Oncidium splendidum..... 2 1/4" pots \$2.00 and \$2.50

This fine specie raised from seed. It flowers in mid-winter from Christmas thru February. Very handsome bright yellow flowers on a long erect branching raceme sometimes 4 to 5' tall.

DENDROBIUM NOBILE

- A beautiful Spring flowering orchid from Burma. Flowers are 3 1/2" \$5.00
 lavender with deep purple eyes about 2" across. 4" \$6.00

SPECIAL OFFERING OF HYBRID DIVISIONS

These hybrid divisions are being offered to orchid growers who wish quality plants at reasonable prices. All bulbs have leaves and are strong divisions with well developed eyes. These divisions are all potted but those who wish to save shipping costs can request shipment in paper pots. Available for immediate shipping.

- Three bulb divisions.....\$ 7.50 each—any three for \$20.00
 Four bulb divisions.....\$10.00 each—any three for \$27.50
 Five bulb divisions.....\$12.50 each—any three for \$35.00

- # 119 C. Clotho (C. Enid x Trianae) A very dependable mid-winter flowering cross. Free flowering and good solid lavender coloring in sepals and petals with yellow veined throat and dark wine lip.
- # 190 C. Priscilla Alba (C. Enid Alba x C. Speciosissima var. Stanleyii) This white colored lip variety has many attributes. It flowers heaviest during the late Spring months of May—June and Puly. However, growths made at other times of the year will flower when matured. Labellum is dark with white margins. Sepals and petals are white with a blush of lavender near mid-rib. Easily grown.

- # 215 **C. ENID** (*C. Warscewiczii* x *C. Mossiae*.) Considered one of the most valuable hybrids in any collection today. These are propagations of Baldwin's and Armacost & Royston's strains. Sepals and petals very dark lavender with very dark often crimson lips. Often flowers twice a year. Usually summer and winter

- # 250 **C. Enid** (*C. Warscewiczii* x *C. Mossiae*) Labellum of this cross is very frilled and dark. Sepals and petals dark rosy lavender. Extremely robust grower.

- # 713 **C. Hesperus** (*C. Enid* x *C. Hardyana*) A mid-winter hybrid that always gives flowers when other cattleyas are scarce. Labellum is frilled and dark often yellow veining or eyes in deep throat. Grows readily.

- # 730 **C. MONID** (*C. Mossmaniana* x *C. Enid*) Medium sized flower of good texture of lavender color with rich lip. Many flowers have yellow eyes in throat. Easy grower. Season is mid-winter to Spring.

- # 734 **Lc. LONETTA** (*C. Clotho* x *Lc. Jacquinetta*) Predict flowers to have dark colored sepals and petals with crimson lip. Season variable.

MATURE CATTLEYA ORCHID COLLECTIONS OF
OUTSTANDING VALUE

(Selected for flowering throughout the seasons of the year.)

Four orchid plants consisting of three Cattleya hybrids and one Cattleya specie for \$25.00.

Collection
No. 1
\$25.00

{
1-C. Enid
1-C. Clotho
1-C. Priscilla alba
1-C. Trianae or any one of these (*C. Mossiae*—*C. Labiata*)

Collection
No. 2
\$50.00

{
1-C. Priscilla alba
1-C. Enid
1-C. Clotho
1-C. Cyrod
1-C. Hesperus or *Lc. Nella*
1-C. Marceliana
1-C. Trianae or any one of these (*C. Mossiae*—*C. Labiata*)
1-P. Phalaenopsis 3" size (Pink)

AND AT BOYNTON BEACH ON THE GULF STREAM

ORCHID PUBLICATIONS

AMERICAN ORCHID SOCIETY BULLETIN—Published monthly by American Orchid Society, Inc. Annual dues for members, \$5.00 a year which includes subscriptions to the Bulletin. We shall be glad to recommend you for membership. Single copies 50c. Mr. Gordon W. Dillon, Editor, Botanical Museum of Harvard University, Cambridge 38, Mass.

THE ORCHID DIGEST—Published bi-monthly by the Board of directors of The Orchid Society of California at Berkeley. Membership, including subscription \$4.00 per year. Single copies 75c. Mrs. A. B. Willoughby, Editor, 1227 Bonita, Berkeley, California.

ORCHID LORE—A quarterly publication of The Houston Orchid Society Membership including subscription \$4.00. Single copy 60c. Mrs. A. J. Proebstle, Editor, Brazoria, Texas.

THE ORCHID REVIEW—Published monthly, 2 shillings, sixpence per copy or 30/per annum post free. Advertising and Publishing Department, The Orchid Review, 33 John Street, Theobalds Road, London, W.C.1.

THE PHILIPPINE ORCHID REVIEW—Published tri-yearly by the Philippine Orchid Society, Manila. Membership including subscription, P6, Single copy P2. Philippine Orchid Review, Managing Editor, c/o National Museum. Herran and Taft Ave., Manila, P. I.

BULLETIN OF THE PACIFIC ORCHID SOCIETY—Issued at Irregular Intervals. 4 Numbers to a Volume. Price per Volume \$2.00. Single copies 50c. Send subscriptions to The Pacific Orchid Society, P. O. Box 1091, Honolulu, T. H.

AUSTRALIAN ORCHID REVIEW—Price \$1.60 per annum to Shepherd & Newmand Ltd. Yurong, St. Sidney, Australia.

ORQUIDEA—Published in Portuguese. Write Sr. Luys De Mendonca, Caixa Postal 3792 Rio de Janeiro, Brazil.

REVISTA BRASILEIRA DE ORQUIDEAS—Published in Portuguese. Write Sociedade Bandeirante de Orquideas, Caixa 3469, Sao Paulo, Brazil.

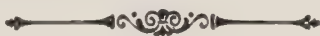
AMERICAN ORCHID CULTURE—A book by Professor E. A. White. De La Mare Publishing Co., N. Y. Available at Book Stores. \$6.00.

ABC OF ORCHID GROWING—A book by John V. Watkins. Ziff Davis Publishing Co., Chicago, \$3.00.
A new book of recent publication.

“ORCHIDS ARE EASY TO GROW” by Logan and Cosper. Ziff Davis Publishing Co., Chicago, Ill. \$6.00.

CULTURAL DIRECTIONS FOR ORCHID GROWERS

It has always been difficult to secure cultural directions to grow orchids. However, today there are a number of fine publications available and every orchid grower should subscribe to as many as possible. They cover all phases of orchid growing around the world. It is advisable to obtain as many back issues of orchid bulletins as they are a store house of knowledge that will save you many costly mistakes. The American Orchid Society bulletin for January each year is especially devoted to articles for the beginner. It is a must for anyone wishing to start with orchids. We list a few of the publications available today for your convenience on the preceding page.



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AND AT BOYNTON BEACH ON THE GULF STREAM

HYBRID DIVISIONS OF LIMITED NUMBER AND QUANTITY AS INDICATED

| <i># of Plants Offered</i> | <i>Size</i> | <i>Parentage</i> | |
|--------------------------------|-------------|---|--------------|
| C. Titrianae | | | |
| 2—5" | | (C. Trianae var. Premier x C. Tityus var. superbissima) | \$15.00 each |
| 4—6" | | C. Luegeae (C. Dowiana x C. Enid) | \$ 8.00 each |
| 1—7" | | C. Mt. Royal (C. Enid x C. Maggie Raphael) | \$15.00 |
| 3—5" | | Lc. Soulangue (Lc. Lustre x C. Dowiana) | \$10.00 each |
| 1—6" | | | \$12.50 |
| 2—7" | | | \$15.00 |
| 1—6" | | C. Octavia (C. Fabia x C. Octave Doin) | \$ 7.50 |
| 3—5" | | C. Octave Doin (C. Dowiana x C. Mendeli) | \$ 6.00 each |
| 3—6" | | | \$ 7.50 each |
| 1—8" | | | \$10.00 each |
| C. Prospector | | | |
| 1—4" | | (C. Santa Monica x Remy Cholet) | \$ 6.00 |
| 2—5" | | | \$ 7.50 each |
| 3—7" | | | \$12.50 each |
| 1—8" | | | \$15.00 |
| 1—5" | | C. Intertexta (C. Mossiae x C. Warneri) | \$ 6.00 |
| 2—6" | | | \$ 7.50 each |
| 3—7" | | | \$10.00 each |
| Lc. Seaforth | | | |
| 1—7" | | (C. Intertexta x Lc. Locarno) | \$12.50 |
| 1—5" | | C. Harold (C. Gaskelliana x C. Gigas) | \$ 6.00 |
| 1—8" | | | \$10.00 |
| 2—5" | | C. G. Rabe (C. Maggie Raphael x C. Tityus) | \$ 6.00 each |
| 1—6" | | | \$ 7.50 |
| 1—5" | | Lc. Joseph Baker (Lc. Asbury x C. Enid) | \$ 6.00 |
| 1—5½" | | | \$ 7.00 |
| 1—7" | | | \$10.00 |
| 2—6" | | C. Hopi (C. Mossiae x C. Peetersii) | \$ 7.50 each |
| 1—7" | | | \$10.00 |
| 1—4½" | | Lc. Roger Sanders (C. Mossiae x Lc. Luminosa) | \$ 5.00 |
| 4—5" | | | \$ 6.00 each |

Nº 6164

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DATE ORDER RECEIVED _____

DATE ANSWERED _____

ORDER CONFIRMED _____

APPROX. DATE SHIPMENT _____

ORDER COMPLETE _____

BACK ORDER _____

PAYMENT RECEIVED _____

PLEASE DO NOT WRITE
IN SPACE ABOVE

| QUAN. | CATALOG NUMBER | DESCRIPTION | WGT. | POT SIZE | UNIT PRICE | TOTAL DOLLARS | CENT |
|-------|-------------------|-------------|------|-------------|---------------|------------------|------|
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☐ SEND ADDITIONAL ORDER BLANKS

☐ CHECK OR MONEY ORDER ENCLOSED

(DO NOT SEND MONEY UNTIL ORDER IS CONFIRMED)

SIGNATURE _____

TOTAL
SHIPPING
WEIGHT

AMT. FOR
PLANTS

TOTAL BR'T.
FROM
OTHER SIDE

PACKING
CHARGES

SHIPPING
CHARGES

AMOUNT
DUE

TERMS: CASH UPON CONFIRMATION

CONTINUE YOUR ORDER ON THIS SIDE

[illegible]

| # of Plants Offered | Pot | Parentage | |
|--------------------------|-----|---|--------------|
| C. Princess Royal | | | |
| 1—7" | | (C. Hardyana alba x C. Fabia alba)--white colored lip | \$15.00 |
| C. Marjorie | | | |
| 1—7" | | (C. Labiata x C. Ballantineana var. Moore) | \$10.00 |
| 3—4" | | Lc. Tiberta (Lc. Ibbie x C. Bertii) | \$ 5.00 each |
| 2—5" | | | \$ 6.00 each |
| 5—7" | | | \$ 7.50 each |
| 1—8" | | | \$10.00 |
| 5—5½" | | Blc. Wm Manda (BL Veitchii x C. Gay Gordon) | \$10.00 each |
| 3—6" | | | \$12.50 each |
| 7—7" | | | \$15.00 each |
| 1—4" | | Lc. Bella (C. Labiata x L. Purpurata) | \$ 5.00 |
| 4—5" | | | \$ 6.00 each |
| 11—6" | | | \$ 7.50 each |
| 11—7" | | | \$10.00 each |
| 2—5" | | Unnamed hybrid | \$ 6.00 each |
| 2—6" | | | \$ 7.50 each |
| 1—8" | | | \$10.00 |
| 1—4" | | C. Achine (C. Labiata x C. Maggie Raphael) | \$ 5.00 |
| 3—6" | | | \$ 7.00 each |
| 2—6" | | C. Roehrsiana (C. Hardyana x C. Mendelii) | \$ 7.50 each |
| 3—5" | | C. Hivernalis (C. Pauwelsiae x C. Trianae) | \$ 6.00 each |
| 2—6" | | | \$ 7.50 each |
| 1—7" | | | \$10.00 |
| 1—5" | | C. Talisman (C. Fabianid x C. Tityus) | \$ 6.00 |
| 1—6" | | | \$ 7.50 |

When ordering any of the above hybrid divisions of limited quantity please indicate either an alternate size if more than one size is given or another choice of a different hybrid.

SPECIAL OFFERING OF CATTLEYA HYBRID THAT WILL FLOWER THIS FALL

Here is an opportunity to have a well known orchid hybrid ready to flower. Season September thru December. It has good form and size with excellent closed throat with dark purple lip and lovely lavender sepals and petals. **SEE FRONT COVER.**

STRONG DIVISIONS OF C. MARCELIANA READY TO FLOWER

| | |
|--------------------------------|---------|
| ONE LEAD PLANT WITH SHEATH | \$ 7.50 |
| TWO LEADS WITH TWO SHEATHS | \$10.00 |
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AND AT BOYNTON BEACH ON THE GULF STREAM

CONDITIONS OF SALE

ORDERING INSTRUCTIONS—We reserve the right to limit quantities sold. **Minimum plant order \$5.00.** Packing charges are made at cost. Usually a \$1.00 per carton or crate. Kindly use the enclosed order blank and fill in the necessary information as this will help us confirm and fill your order promptly. **DO NOT** send money with order. Upon confirmation payment is requested and shipment will be made by method indicated on order blank. It must be remembered that mail shipments must be prepaid and we will estimate these charges when confirming your order. While mail shipment is often the most economical especially for seedlings you **CAN NOT INSURE** contents against damage or loss. Therefore, we recommend Railway Express in the continental United States if insurance is desired. Foreign shipments **can not** be insured regardless of method of transportation used. All foreign shipments must travel prepaid, and we will estimate charges when confirming your order. We recommend foreign payments in postal money orders.

Damage CLAIMS: We make every effort to pack strong and light. However, our responsibility ends when accepted by carrier. Therefore, when orders are insured by Express and damage occurs file a claim immediately with your Railway Express agent. We forward your original express receipt when shipment is made by mail. You will need this receipt in filing a claim. We are glad to say that claims have not been frequent with our methods of packing.

We suggest shipments by paper pots to save weight. We can lift community seedlings from clay pots and ship in a paper one. (Only if ordering a 3" community pot intact).

PLANT REGULATIONS: Be sure to check with local Plant Quarantine Authorities and inform us of any unusual requirements pertaining to shipments of plants into your territory or country. We have fulfilled the necessary plant regulations to handle Hawaiian shipments when the customer forwards his permit with order. This applies to other shipments outside of the United States.

All plants offered on this list are ready for immediate delivery. We suggest you place your order immediately. If you wish delivery at a later date we will set your order of plants aside and ship when requested. Address all correspondence to our Main Office, ROUTE 6, BOX 77, SOUTH JACKSONVILLE 7, FLORIDA, U. S. A.

SHIPPING INFORMATION FOR OUR CUSTOMERS

Upon receiving your order after it is confirmed by us it is forwarded to our Boynton Beach Branch. The shipments are made from our Branch during the first three days of the week in order to avoid arrival at customers destination on a Saturday or Sunday. Therefore, sufficient time must be allowed to carry out this plan. However, if you do not receive your plants fourteen days after remittance has been sent, please notify us. We are always glad to carry out special instructions but give us reasonable time.